

## **IMPACT OF GEN-Z STUDENT'S MOTIVE AND TECHNOLOGY ON THE TEACHING LEARNING PROCESS**

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### **ABSTRACT**

*The pedagogy adopted by teachers shape their actions, judgments, and other teaching strategies by taking into consideration theories of learning, understandings of students and their needs, and the backgrounds and interests of individual students. This is a conceptual paper where we tried to collect the reviews and based on the reviews a model is framed integrating the teaching learning process, Generation-Z student's mindset and Technology. The objectives are to gather the Generation-Z student's motive and mindset about teaching learning process and the best educational practices in our institution and the best practices of the current scenario. The teaching learning process highly depends on a proper understanding of the mind set of generation Z students and the adaption of technology. So we conclude that if the educational institutions do not understand the mindset of generation Z students and if they are not willing to adapt the technology they will become obsolete.*

**KEYWORDS:** *Generation Z, Teaching Learning Process, Technology, Educational Institutions*

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### **Article History**

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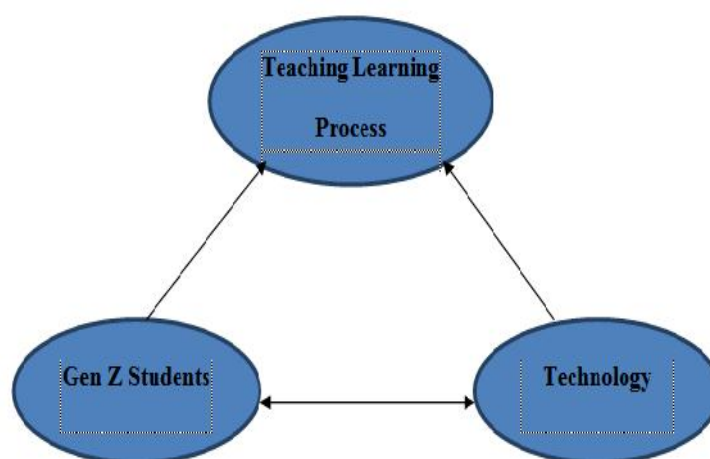
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### **INTRODUCTION**

Education gives us knowledge of the world around us and gives a transformation. It develops in us a perspective of looking at life. It helps us build opinions and have points of view on things in life. The method and practice of teaching, especially as an academic subject or theoretical concept should fully reach the students. For that purpose the educational institutions should completely understand the mindset and motive of the current generation students. A new generation of students (Generation Z) born after 1995 arriving on our campuses are our clientele. On the other side technology started playing an important role in educational sector. So, it is very important for the educational institutions to reframe the teaching learning process by knowing the mindset of the generation Z through the technologies. Many institutions readily accepted and practice the technology driven teaching methodology.

### **STATEMENT OF THE PROBLEM**

The teaching learning process is the dependent variable and the two independent variables the mind set of generation Z students and the technology which influences it. The generation Z students are also highly dependent on technology. The main problem exists among many educational institutions is that they give least importance to the motive and mindset of generation Z students and they are also not aware of the various educational technologies and maximum utilization of it.



**Figure 1**

## OBJECTIVES OF THE STUDY

- To gather the generation-Z student's motive and mindset about teaching learning process in general.
- To pull together the best educational practices in our institution and the best educational practices of the current scenario.

## REVIEW OF THE LITERATURE

**Elizelle Juaneé Cilliers (2017)** researched about the incredible technology changes which are defining the current reality, impacting on our approach to society, to planning and to breaking new ground in terms of education. He investigated the preferences of the new Generation Z student, in terms of technology usage within formal educational systems, based on the surveys conducted among the Urban Planning students on the Potchefstroom campus of the North-West University, South Africa, over a 7 year period. It also tested perspectives and technology usage and preferences of current lecturers (of the same group of students), in order to reveal some of the complex realities and challenges faced when teaching Generation Z. The researcher concluded with the viewpoints of both groups and presented some solutions to bridge the gaps and enhances teaching-learning strategies.

**Terry T. Kidd & Jared Keengwe (2010)** researched about the online learning and teaching. The researcher gives a brief historical perspective of online education as well as described the unique aspects of online teaching and learning. He also provided barriers to online teaching, the new faculty roles in online learning environments, and some implications for online learning and teaching. He intended to stimulate reflections on effective strategies to enhance faculty success in their transition from traditional pedagogical platforms to online learning and teaching.

## METHODOLOGY

This study is a contextual research about teaching learning process for the generation-Z students.

## CHARACTERISTICS OF GENERATION - Z STUDENTS

The Generation Z students highly depend on technology. They quickly embrace social learning environments. With the help of Internet and other communication related gadgets they directly involve in the learning process. They expect on-demand services that are available at any time and with low barriers to access. They are more career-focused. They are not

interested in attending classes, listening lecture, and taking notes that they will memorize for an exam later on. Gen Z students are given the opportunity to have a fully immersive educational experience and they even enjoy the challenges of being a part of it. Gen Z students expects digital learning tools like Edmodo, Socrative etc., to be deeply integrated into their education. They believe they should be able to effortlessly connect academic experiences to personal experiences through these same tools.

### **THE TEACHING LEARNING PROCESS IN OUR INSTITUTION**

We handle the classes through chalk board method and PPT. We share the materials through class notes dictations, handouts, e-mail and WhatsApp. These days due to covid lockdown all classes and exams are conducted online. We make the students to involve and participate more through assignments, group discussions, seminars and paper presentations in our and other colleges. To enhance the students communication skills, first years students are asked to learn new words daily by referring dictionary which improves their vocabulary, Second year students are given the job of Newspaper reading on daily basis and practice louder reading in front of other members which develops their reading and listening skills and for the third year students a topic is given regularly and they are asked to present in front of the class which improves their presentation skills and reduces their fear of public speaking. We registered all the second year and third year students in SWAYAM and Digital Library to get an exposure to online teaching learning methodology. Bridge courses are conducted for the fresher's every year. Guest lectures for each course are given. Corrective measures are taken for the failure students by giving assignments, important questions and video clippings which explains the concepts. Every third year students are sent to Internship training and Industrial Visit which develops their practical knowledge in addition to the theoretical knowledge gained in classes. We provide certificate courses like Tally which enhances their Job opportunities. The activities like Fun feast, Marketing mela are conducted to improve the extracurricular and selling skills of the students. Conference, Seminar, Workshops and FDPs are organized regularly. Placement training and career development programs are frequently given for the students. The institution provides a conducive environment for the students who are interested in sports by giving them a lot of training and encouraging them to participate in several inter and intra college events.

### **BEST PRACTICES OF THE CURRENT SCENARIO**

These days students can easily access the course materials through remote devices like Internet, online learning, WhatsApp, email, online digital repositories for lectures, course materials, and digital library, Online/cloud based academic management systems. Employing the flipped classroom concept, students make use of handheld computers, tablet computers, audio players, projector devices etc. More number of students can be reached with Massive Open Online Courses (MOOCs) by minimizing costs and saving time associated with information delivery and automating regular day-to-day tasks by the use of technology. Improvement is seen in the administration of institutions to provide quality and efficiency of service delivery through technology. Students, staffs, administration and the whole system is integrated and managed through information systems like LMS (Learning Management System).

### **CONCLUSIONS**

The study discussed about the various best practices in our institutions and the overall current educational scenario. It also discussed about the importance of understanding the mind set of generation Z students and the adaption of technology in education. So we conclude that if the educational institutions do not understand the mindset of generation Z students and if they are not willing to adapt the technology they will become obsolete. Covid 19 have made us understand the importance

and significance of technology. So let us be quick in learning and adapting the technology to align ourselves to the teaching learning environment.

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